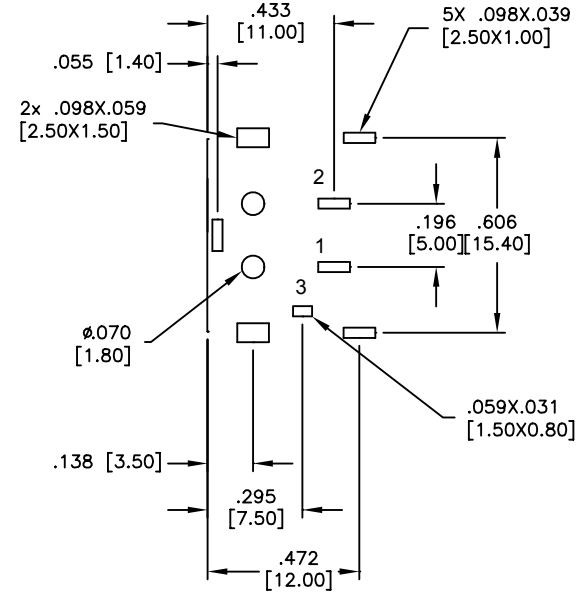
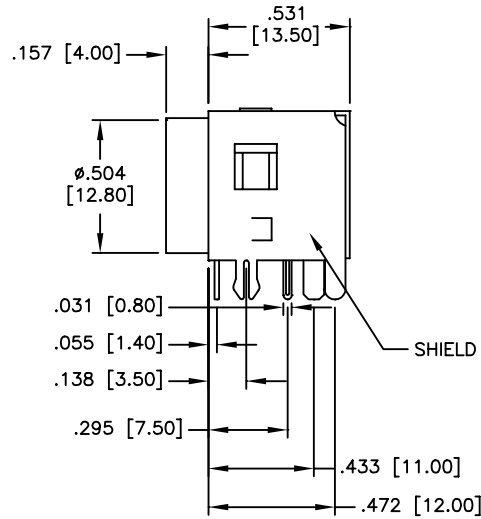
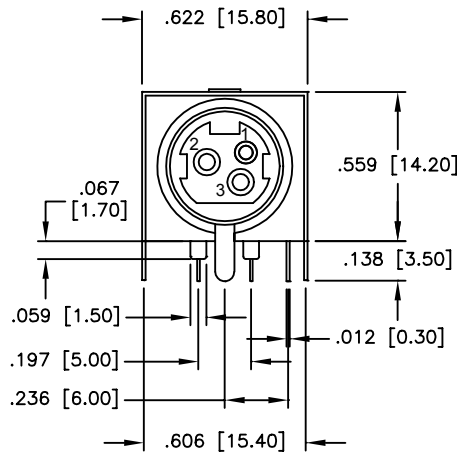


APPROVED: \_\_\_\_\_  
 DATE: \_\_\_\_\_ TITLE: \_\_\_\_\_

Rev	AWO #	Description	Date	Apr
-		RELEASED	1/4/05	
A		REVISED & REDRAWN	8/3/06	
B		REDRAWN	9/7/10	



RECOMENDED PCB LAYOUT  
(TOP VIEW)

**SPECIFICATIONS:**

Material:  
 Insulator: PBT, glass filled, rated UL 94V-0  
 Insulator color: Black  
 Contacts: Phosphor Bronze  
 Shield: Iron, Tin plated  
 Plating:  
 Gold over Nickel underplate on contact area, Tin over  
 Copper underplate on tails  
 Electrical:  
 Operating voltage: 100 VAC/12 VDC max.  
 Current rating: Power contacts 7.5 Amps.  
 Signal contacts 1 Amp.  
 Contact resistance: 30 mohms max. initial  
 Insulation resistance: 100 Mohms min.  
 Dielectric withstanding voltage: 500 VAC for 1 minute  
 Temperature Rating:  
 Operating temperature: -25°C to +70°C  
 Environmental:  
 Lead free, RoHS compliant.  
 Recommended soldering temp: 235°C for 5 sec.



UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM] TOLERANCES: EXCEPT AS NOTED INCHES HOLES .X ± .10 ØX ± .10 .XX ± .020 ØXX ± .015 .XXX ± .015 ØXXX ± .010		<b>ADAM TECH</b> 909 Rahway Avenue, Union, NJ 07083 Phone: 908-687-5000 Fax: 908-687-5710	
<b>APPROVALS</b> DRAWN: SS CHECKED: APPROVED:		<b>DATE</b> 1/4/05	
<b>SIZE</b> X		<b>PART NO.</b> MPJ-3P-S	
<b>REF:</b> S00002C		<b>SCALE:</b> NTS	
<b>TITLE</b> MINI DIN POWER JACK, SHIELDED 2 POWER & 1 SIGNAL CONTACT		<b>REV.</b> B	
<b>REF:</b> S00002C		<b>SHEET 1 OF 1</b>	